tem established pursuant to this part may include the jurisdiction, or any portion thereof, of more than one public agency. (Ga. L. 1977, p. 1040, § 6.)

46-5-126. Cooperation by commission and telephone industry.

The division shall coordinate its activities with those of the Public Service Commission, which shall encourage the Georgia telephone industry to activate facility modification plans for a timely "911" implementation. (Ga. L. 1977, p. 1040, § 7.)

46-5-127. Approval of "911" systems by division.

After January 1, 1978, no emergency telephone number "911" system shall be established, and no existing system shall be expanded, without prior approval by the division and designation in the plan provided for in Code Section 46-5-124. (Ga. L. 1977, p. 1040, § 8.)

46-5-128. Cooperation by public agencies.

All public agencies shall assist the division in its efforts to carry out the intent of this part; and such agencies shall comply with the plan developed pursuant to Code Section 46-5-124 by furnishing a resolution of intent regarding an emergency telephone number "911" system. (Ga. L. 1977, p. 1040, § 9.)

46-5-129. Use of "911" emblem.

The division shall develop a "911" emblem which shall be utilized by September 20, 1980, in a manner to be prescribed by the division, on all marked vehicles used for the enforcement of traffic laws by public safety agencies participating in the "911" system, except for law enforcement vehicles of the Department of Public Safety and those primarily used for investigative purposes. (Ga. L. 1980, p. 699, § 1.)

46-5-130. Federal assistance.

The division is authorized to apply for and accept federal funding assistance in the development and implementation of a state-wide emergency telephone number "911" system. (Ga. L. 1977, p. 1040, § 10.)

Georgia Public Service Commission
Staff S.B. 137 Team
GPSC Docket No. 5840-U

NUMBER PORTABILITY GUIDELINES
GPSC STAFF
October 2, 1995

Statutory Objective:

O.C.G.A. § 46-5-170	[A]ll local exchange companies shall make the necessary modifications to allow portability of local numbers between different certificated providers of local exchange service as soon as reasonably possible after such portability has been shown to be technically and economically feasible and in the public interest.
O.C.G.A. § 46-5-168(b)	The commission's jurisdiction shall include the authority to: . . . (10) Direct telecommunications companies to make investments and modifications necessary to enable portability.
O.C.G.A. § 46-5-162(13)	'Portability' means the technical capability that permits a customer to retain the same local number at the same customer location regardless of the provider of the local exchange service.

General Number Portability Guidelines:

I. In it's Administrative Session on June 8, 1995, the Commission voted to conduct technical workshops for the purpose of investigating telephone number portability. This process has identified key segments in the Georgia telecommunications industry. These include incumbent LECs, (Certificated) Competing LECs, Interexchange Carriers, and Wireless Carriers. **We encourage the development of a Selection Committee that consists of the aforementioned.** This Committee shall have the responsibility to select the recommended number portability solution. The recommendation is to include **both** a Call Model selection and an Implementation Plan. The selection process shall be by consensus. If an industry consensus is not reached by January 8, 1996, the workshop approach will be discontinued and the Commission will provide further direction to all parties.

II. Service provider portability should be implemented on a mid-term to long-term basis, as soon as technically feasible (*i.e.*, works reliably according to the following guidelines), economically feasible (*i.e.*, cost-efficient) and in the public interest. It is hoped that this solution can be implemented by the fourth quarter of 1996. Implementation should start with a selected group of wire centers, and based on success, branched to additional wire centers. In the meantime, interim approaches based upon voluntary industry negotiations will be allowed and encouraged.

III. Transparency to the end user is essential. There should be no loss of functionality, quality, or access to services caused by the implementation of a number portability solution. Examples include the following: call setup time should be minimally impacted such that callers do not discern any difference; users should see the *dialed* number when it is necessary to identify the called or calling number (such as on bills and for Caller ID); access to 911, *E*911, telephone relay service, information, and other services should remain available.

IV. Use of existing network infrastructure and standards should be retained to the extent feasible and economical.

V. Calls from non-number portability capable telecommunications providers must be accommodated. This includes completion of calls initiated over wireless carriers.

VI. The solution should allow for open competition in the vendor community. Any architecture or approach should be part of the open public domain, free of any licensing fees. Proprietary approaches, or approaches with associated licensing fees, would limit the opportunity for open competition among providers of number portability solutions and the companies that purchase them.

VII. The solution should ensure that the existing local exchange companies (LEC's) and the new LECs are benefitted in the same way and are required to deploy the same mandatory network capabilities regardless of their network topologies and whether the customers are switching from the existing LEC to a new LEC, from a new LEC to the existing LEC, or from one new LEC to another new LEC.

VIII. The solution should immediately support portability of local numbers between different certificated wireline LECs. It should accommodate expanded volume usage, and future migration to permanent, national solutions. Ideally, the solution would allow for future support of all types of number portability on a permanent basis.

IX. The solution should not unduly accelerate the depletion of the numbering resource. Ideally, the number portability solution should conserve the North American Numbering Plan (NANP). Therefore, solutions that allow for the pooling of numbers (initially at the NXX level) should be accorded more weight. Conversely, solutions that deplete the NANP would be less desirable.

X. The Georgia solution should support a national effort, assuming that one emerges, to the fullest extent possible. It is hoped that the national effort will yield a standard for the call model and the network routing. Standardization will make it easier for vendors to build to the solution and for carriers to interact with it. Georgia, however, plans to implement a solution based on technical and economic feasibility within Georgia, without waiting for further efforts at the national level or in other jurisdictions.

Georgia Public Service Commission
Staff S.B. 137 Team
GPSC Docket No. 5840-U

NUMBER PORTABILITY TIMELINES

PROPOSED BY GPSC STAFF

October 2, 1995

OCTOBER 2, 1995	NUMBER PORTABILITY GUIDELINES RELEASED
NOVEMBER 7, 1995	NOTICE OF PROPOSED RULEMAKING(NOPR)
DECEMBER 7, 1995	30-DAY COMMENT CYCLE FOR NOPR
DECEMBER 27, 1995	20-DAY PERIOD
JANUARY 8, 1996	ALL WORKSHOP ACTIVITIES END
FOURTH QUARTER 1996	IMPLEMENTATION OF TNP STARTS

INDICATION OF POTENTIAL INTEREST IN PROVIDING GEORGIA NUMBER PORTABILITY SOLUTION

Directions: Fill out and fax or mail by October 18th to:

David Brevitz
Ostrander Consulting
5631 SW West
Topeka, Kansas 66606
Fax 913-272-8789

Solution Provider

Representatives

Address

Telephone
Fax

Attachment #3: Framework Document Weightings

Attachment #3

U S WEST
MULTIMEDIA GROUP

U S WEST Multimedia Communications, Inc.
9785 Maroon Circle, Suite 400
Englewood, Colorado 80112
303-754-5482
303-754-4315 (Fax)

November 2, 1995

MEMORANDUM

TO: Bernard Harris - GTE Telephone (Fax#: 214-718-4393)
Kirk Odegaard - AT&T (Fax#: 404-810-7526)
Barbara Bennett - Pacific Bell (Fax#: 510-244-1729)
Christine Walker - U.S. Intelco (Fax#: 360-923-3477)
Doug Black - MCI Metro (Fax#: 214-498-5022)
Sam LaMartina ITN (Fax#: 913-469-0606)

FROM: Neil Knight
for the Georgia Selection Committee

SUBJECT: Weighting Information for the Georgia Framework Document

CC: Georgia Selection Committee Members
Georgia Public Service Commission Staff

The Georgia Number Portability Selection Committee has recently completed our weighting of the attributes included in the Georgia Framework document. Attached is a listing of the Attribute section number and the corresponding weighting as currently defined by the Selection Committee. Please keep in mind that there may be minor revisions to these weightings as Selection Committee members continue their evaluation of the impacts of the Attributes on their respective companies.

If you have any questions, please feel free to call me on 303-754-5482.

Georgia Framework Attribute Weightings

M = Mandatory
3 = Critical
2 = Very Important
1 = Important

Attribute	Weighting	Attribute	Weighting	Attribute	Weighting	Attribute	Weighting
1A	1	1B	2	1C	2	1D	1
1E	1	1F	M - 3	1G	2	1H	2
2A	3	2B	3	2C	3	2D	NA
2E	NA	2F	3	2G	3	3A	3
3B	3	3C	3	3D	3	3E	2
3F	NA	3G	2	4A	1	4B	1
4C	2	4D	2	4E	1	4F	2
4G	2	4H	3	4I	2	4J	2
4K	3	4L	2	5A	2	5B	1
5C	2	5D	3	5E - 5H	2		
5I	2	5J	2	6A - 6Z	26	7A	1
7B	2	7C	2	7D	2	7E	2
7F	2	7G	1	7H	1	8	M - 6
9	1	10A	2	10B	3	10C	1
10D	2	10E	1	10F	1	10G	2
10H	2	10I	1	10J	2	10K	2
11A - 11F	18	12A - 12G	18	13A	1	13B	1
14A	M - 3	14B	2	14C	1	15A	2
15B	1	15C	2	16A - 16B	NA	16C	3
16D	2	16E	2	17	M - 3	18A1	3
18A2	2	18B1	2	18B2	2	19A1	3
19A2	3	19A3	3	19A4	3	19B1.1	3
19B1.2	2	19B1.3	3	19B1.4	2	19B1.5	3
19B2.1	3	19B2.2	1	19B3.1	2	19B3.2	3
19B3.3	3	19B3.4	2	19B4	3	19B5	2
19C	2	19D	3	19E	3	19F	2
20A	3	20B	2	20C	2	20D	2
20E	2	20F	2	20G	3	20H	3
21A	NA	21B	3	21C	2	21D	3
22A1	3	22A2	3	22A3	2	23	NA
24	NA	25	2				

Attachment #4: Selection Committee Call Model Voting Results

GEORGIA LNP FRAMEWORK

WIRELINE ATTRIBUTES

SUMMARY	GTE	CPC	LANP	LRN	RTP	ITN	MAXIMUM
1 END USER IMPACT	148	222	228	229	217	0	294
2 TRIGGERING	199	250	238	247	202	0	315
3 ROUTING	255	250	258	280	219	0	336
4 SIGNALING	310	360	303	341	299	0	483
5 PERFORMANCE	223	236	228	234	202	0	294
6 SE[illegible]E INTERACTIONS	291	411	314	433	421	0	546
7 OPERATOR SERVICES	155	186	165	188	172	0	273
8 911/E911 IMPACT	60	102	72	102	96	0	126
9 DA FEATURES SUPPORTED	10	18	15	18	18	0	21
10 RATING AND BILLING	249	268	247	281	245	0	399
11 OPERATIONS SUPPORT SYSTEMS IMPACT	132	223	126	259	210	0	378
12 SWITCH IMPACT	156	225	144	228	156	0	378
13 AIN N IMPACT	30	29	26	30	35	0	42
14 APPLICATION EXPANDABILITY	47	76	105	105	75	0	126
15 IMPACT ON NA NUMBERING PLAN	43	54	55	84	77	0	105
16 ADMINISTRATION	92	86	81	100	73	0	147
17 PATENTS LICENSING COPYRIGHTS IMPACT	0	54	54	54	54	0	63
24 IMPLEMENTATION TIME FRAME	0	0	0	0	0	0	42
25 SMS INTERACTIONS	12	12	12	12	12	0	42
TOTAL	2,412	3,062	2,671	3,225	2,783	0	4410

WIRELESS ATTRIBUTES

SUMMARY	GTE	CPC	LANP	LRN	RTP	ITN	MAXIMUM
18 IMPACT ON NA NUMBERING PLAN-CELLULAR	61	76	70	90	0	0	108
19 HLR/SCP/MSC	442	314	345	428	0	0	624
20 CELLULAR NATIONWIDE ROAMING/TECHNICAL	144	133	136	141	0	0	228
21 FRAUD IMPACTS (WIRELESS)	72	66	66	66	0	0	96
22 RATING AND BILLING (WIRELESS)	51	54	54	66	0	0	96
24 IMPLEMENTATION TIME FRAME	0	0	0	0	0	0	24
25 SMS INTERACTIONS	0	0	0	0	0	0	24
TOTAL	770	643	671	791	0	0	1200

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: 1. END USER IMPACT

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	18	42	42	42	32	
BELLSOUTH	33	37	39	42	39	
MCI METRO	21	42	42	42	40	
MEDIA ONE	25	34	36	34	38	
MFS	21	30	30	30	29	
SPRINT						
STANDARD	30	37	39	39	39	
ATTRIBUTE TOTAL	148	222	228	229	217	0
MAXIMUM	294	294	294	294	294	294

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **2. TRIGGERING**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	15	45	45	45	15	
BELLSOUTH	45	45	45	45	42	
MCI METRO	33	45	45	45	42	
MEDIA ONE	42	42	36	42	27	
MFS	31	31	31	31	31	
SPRINT						
STANDARD	33	42	36	39	45	
ATTRIBUTE TOTAL	199	250	238	247	202	0
MAXIMUM	315	315	315	315	315	315

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: 3. ROUTING

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	34	41	43	48	33	
BELLSOUTH	48	34	44	48	39	
MC METRO	38	46	44	48	38	
MEDIA ONE	44	44	44	48	39	
MFS	43	40	43	43	34	
SPRINT						
STANDARD	48	45	40	45	36	
ATTRIBUTE TOTAL	255	250	258	280	219	0
MAXIMUM	336	336	336	336	336	336

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **4. SIGNALING**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	38	63	56	60	41	
BELLSOUTH	55	67	53	69	67	
MC METRO	56	66	56	60	48	
MEDIA ONE	50	50	45	51	49	
MFS	50	54	50	50	48	
SPRINT						
STANDARD	61	60	43	51	46	
ATTRIBUTE TOTAL	310	360	303	341	299	0
MAXIMUM	483	483	483	483	483	483

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **5. PERFORMANCE**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	33	42	42	42	26	
BELLSOUTH	42	42	42	42	40	
MC METRO	30	40	36	38	36	
MED A ONE	36	37	37	37	32	
MFS	40	42	42	42	42	
SPRINT						
STANDARD	42	33	29	33	26	
ATTRIBUTE TOTAL	223	236	228	234	202	0
MAXIMUM	294	294	294	294	294	294

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **6. SERVICE INTERACTIONS**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	26	78	52	78	78	
BELLSOUTH	50	65	50	78	78	
MCI METRO	52	78	52	78	78	
MEDIA ONE	48	69	48	69	60	
MFS	52	52	52	52	52	
SPRINT						
STANDARD	63	69	60	78	75	
ATTRIBUTE TOTAL	291	411	314	433	421	0
MAXIMUM	546	546	546	546	546	546

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: 7. OPERATOR SERVICES

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	31	39	33	39	32	
BELLSOUTH	37	39	37	39	39	
MC METRO	33	39	33	39	39	
MEDIA ONE	13	13	13	13	12	
MFS	26	26	26	26	26	
SPRINT						
STANDARD	15	30	23	32	24	
ATTRIBUTE TOTAL	155	186	165	188	172	0
MAXIMUM	273	273	273	273	273	273

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **8. 911 / E911 IMPACT**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	6	18	18	18	18	
BELLSOUTH	12	18	12	18	18	
MCI METRO	12	18	12	18	18	
MEDIA ONE	6	12	6	12	12	
MFS	18	18	18	18	18	
SPRINT						
STANDARD	6	18	6	18	12	
ATTRIBUTE TOTAL	60	102	72	102	96	0
MAXIMUM	126	126	126	126	126	126

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **9. DA FEATURES SUPPORTED**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	1	3	3	3	3	
BELLSOUTH	2	3	2	3	3	
MCI METRO	2	3	3	3	3	
MEDIAONE	2	3	2	3	3	
MFS	2	3	3	3	3	
SPRINT						
STANDARD	1	3	2	3	3	
ATTRIBUTE TOTAL	10	18	15	18	18	0
MAXIMUM	21	21	21	21	21	21

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: 10. RATING AND BILLING

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	52	52	55	57	57	
BELLSOUTH	38	38	38	42	16	
MC METRO	36	52	39	52	52	
MEDIA ONE	32	32	32	32	32	
MFS	41	38	38	41	38	
SPRINT						
STANDARD	50	56	45	57	50	
ATTRIBUTE TOTAL	249	268	247	281	245	0
MAXIMUM	399	399	399	399	399	399

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: 11. OPERATIONS SUPPORT SYSTEMS IMPACT

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	18	54	18	54	36	
BELLSOUTH	18	24	18	36	36	
MC METRO	24	49	24	49	48	
MEDIA ONE	36	42	30	48	39	
MFS	18	18	18	18	18	
SPRINT						
STANDARD	18	36	18	54	33	
ATTRIBUTE TOTAL	132	223	126	259	210	0
MAXIMUM	378	378	378	378	378	378

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **12. SWITCH IMPACT**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	18	54	18	54	18	
BELLSOUTH	36	27	36	36	36	
MCI METRO	24	45	24	36	30	
MEDIAONE	42	54	30	48	36	
MFS	0	18	18	36	18	
SPRINT						
STANDARD	36	27	18	18	18	
ATTRIBUTE TOTAL	156	225	144	228	156	0
MAXIMUM	378	378	378	378	378	378

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: 13. AIN / IN IMPACT

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	5	6	5	5	6	
BELLSOUTH	6	6	6	6	6	
MC METRO	5	6	5	6	6	
MEDIA ONE	4	3	3	5	6	
MFS	5	4	3	4	5	
SPRINT						
STANDARD	5	4	4	4	6	
ATTRIBUTE TOTAL	30	29	26	30	35	0
MAXIMUM	42	42	42	42	42	42

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **14. APPLICATION / EXPANDABILITY**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	0	12	18	18	12	
BELLSOUTH	18	12	18	18	6	
MCI METRO	9	15	18	18	18	
MEDIAONE	0	9	16	16	12	
MFS	8	12	17	17	11	
SPRINT						
STANDARD	12	16	18	18	16	
ATTRIBUTE TOTAL	47	76	105	105	75	0
MAXIMUM	126	126	126	126	126	126

GEORGIA LNP FRAMEWORK
WIRELINE ATTRIBUTES

ATTRIBUTE: **15. IMPACT ON N.A. NUMBERING PLAN**

PLAN	GTE	CPC	LANP	LRN	RTP	ITN
AT&T	6	6	11	15	11	
BELLSOUTH	5	10	10	15	15	
MCI METRO	7	15	10	15	15	
MEDIAONE	7	7	9	11	11	
MFS	9	8	6	15	14	
SPRINT						
STANDARD	9	8	9	13	11	
ATTRIBUTE TOTAL	43	54	55	84	77	0
MAXIMUM	105	105	105	105	105	105